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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known				
Application Number	09/936,618	<del></del>		
Filing Date	March 5, 2002			
First Named Inventor	Norio MAEDA			
Group Art Unit	3749			
Examiner Name	Kathryn S. O'Malley			
Attorney Docket Number	DK-US035114			

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u.s. PATENT DOCUMENTS						
EAttromer Hilipals	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
1,7,7	Number - Kind Code <sup>2</sup> (if known)			Figures Appear		
1880		US- 5,653,045-B1	08-05-1997	Ferrell	Figures	
₩2		US- 5,685,086-B1	11-11-1997	Ferreil	Abstract	
<i>S</i>		US- 5,782,990-B1	07-21-1998	Murakami et al.	Abstract	
K	[	US- 5,964,958-B1	10-12-1999	Ferrell et al.		
KNO		US- 5,968,285-B1	10-19-1999	Ferrell et al.	Figures	
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		FOREIGN	<b>PATENT DOCU</b>	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>3</sup> (if	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	74
KAR		JP-6-103686-B2	12-14-1994	McConell et al.	Figures Appear	No
\$\$ \$0 \$		JP-10-189517-A	07-21-1998	Uenosono	Abstract	Yes
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Examiner Signature KSC Mollie Considered	12/7/04	

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